

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Utility Patent Application of:
 Stephen G. Johnson, Norbert W. Elsdoerfer and
 Charles M. Anastasia

For: Signal Intensity Range Transformation Apparatus and Method

Mailed: September 8, 2003

03945 U.S. PTO
 10/657723
 09/08/03

PATENT APPLICATION TRANSMITTAL

Mail Stop Patent Application
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450

Dear Sir:

Enclosed are the following documents:

- X 43 pages of Specification, Claims and Abstract
X Five (5) Sheets of Drawings (Figures 1-4a, 4b, 4c, 4d, 4e, 4f, 5-9).

The filing fee has been calculated as shown below:

			Small Entity			Other Than A Small Entity	
For:	No. Filed	No. Extra	Rate	Fee	or	Rate	Fee
Basic Fee				\$375	or		\$ 750
Total Claims	129 - 20 =	109	x 9 =	\$	or	x 18 =	\$1962
Indep. Claims	11 - 3 =	8	x42 =	\$	or	x 84 =	\$ 672
<input type="checkbox"/> First Presentation of Multiple Dependent Claim			x140 =		or	x280 =	\$0
			Total	\$	or	Total	\$3384

The filing fee will be submitted in response to the Notice to File Missing Parts of Application.

Respectfully submitted,

Date:

9/8/03

By:

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CERTIFICATION UNDER 37 C.F.R. § 1.10

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Kathleen Rudgenst

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For:

Signal Intensity Range Transformation Apparatus and Method

W&W File No.

502 P 207

Enclosures:


Post Card.

Patent Application Transmittal (in duplicate).

43 Sheets of Specification, Claims (129 total Claims/11 independent) and Abstract.

Five (5) Sheets Drawings (Figs. 1--4a, 4b, 4c, 4d, 4e, 4f, 5-9).

I HEREBY CERTIFY THAT THIS PAPER AND THE ABOVE DOCUMENTS ARE BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS EXPRESS MAIL, POSTAGE PREPAID, IN AN ENVELOPE ADDRESSED TO: MAIL STOP PATENT APPLICATION, COMMISSIONER OF PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 ON Sept. 8, 2003 UNDER EXPRESS MAIL NO. EL 999652755 US.



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